

N49RF ERROR SUMMARY
HURRICANE NATE

Flight ID: 20171007N1

| Sensor or System | Number or Name |
|--------------------------------------|----------------|
| Static Pressure Probe | PSM.2 |
| Dynamic Pressure Probe | PQM.2 |
| Total Temperature Probe | TTM.1 |
| Dewpoint Temp. Probe | TDM.2 |
| Vertical Accelerometer | AccZI.1 |
| Altimeter | AltGPS.3 |
| INE Selection | 1 |
| Differential Attack Pressure Probe | PDALPHA.1 |
| Differential Sideslip Pressure Probe | PDBETA.2 |
| Dynamic Attack Pressure Probe | PQALPHA.1 |
| Dynamic Sideslip Pressure Probe | PQBETA.2 |

Flight Directory acdata/2017/MET/20171007N1

| Local Met Data | Takeoff KLAL (1719Z) | Landing KLAL (2324Z) |
|-----------------------|----------------------|----------------------|
| Dynamic Corrections | | Yes |
| AttackAngleIntercept | 5.1083 | |
| AttackAngleSlope | 5.91956 | |
| SlipAngleIntercept | 1.05 | |
| SlipAngleSlope | 6.80484 | |
| AttackAngleIntercept2 | 5.05312 | |
| AttackAngleSlope2 | 5.74156 | |
| SlipAngleIntercept2 | 0.8 | |
| SlipAngleSlope2 | 6.89644 | |

Notes:

There were no edits made in the measured parameters used to calculate meteorological and navigational parameters.

Takeoff/Landing data: Data during landing and takeoff are potentially suspect. It is recommended that ground data not be used for scientific analysis.

| Expendable Type | # deployed | # good | # transmitted |
|-----------------|------------|--------|---------------|
| Dropsondes | 26 | 26 | 26 |
| Test sondes | 0 | 0 | 0 |
| AXBTS | 0 | 0 | 0 |
| AXCPs | 0 | 0 | 0 |
| AXCTDs | 0 | 0 | 0 |

UAS

0

0

0

Flight Director: SEARS
Phone #: 863.500.3986

ACAT-4 Version = 6.0.1